

IEMAG

Minutes of meeting – Friday 20th March 2:30-4:00pm

Attendees: Philip Nolan (Chair), Ajay Oza, Alan Barrett, Ann Barbar, Breda Smyth, Brendan Murphy, Cathal Walsh, Chris Brunson, David McEvoy, Francis Butler, Guy McGrath, James Gleeson, Jim Duggan, Simon More, Kevin Hunt, Megan O’Driscoll, Derval Igoe

Apologies: Darina O’Flanagan, Patrick Wall

Secretariat: Rhona Gaynor, Martha Purcell, Sarah Glavey

General Updates

- PN is on data governance group and will keep this group updated on issues of relevance.
- HSE/HPSC have a lot of data and doing significant work, integration is next step. Senior HSE/ DoH discussions ongoing re: data process structure.

Sub-Group Updates and Updated Actions**Working Group 1: Epidemiology Modelling****Actions:**

1	Developing Current Model and Daily Reports (using HPSC data and ranges) now to include estimate range.
2	Discuss current models (differences, commonalities, assumptions, how to introduce appropriate level of uncertainty into exponential curve)
3	Adapting Canadian Model for Ireland
4	Adapting UK Imperial Model for Ireland (if/when code supplied)
5	Adapting French Model for Ireland (if/when code supplied) including utilising code provided by Adam Kucharski
6	Selecting Epidemiological Parameters
8	Liaising with HSPC/HSE/HIPE other on data collection and supply
9	International liaison
10	Share incidence cases from curve to working group 2
11	Review the parameters from a medical perspective
12	Plot impact of mitigation graph without Y axis for NPHE
14	Share HPSC data in ShareFile by 4pm
15	Align and agree what outputs from testing models to be shared with CMO
16	Link SM and Mairin Ryan

Working Group 2: Demand/Supply Modelling

Actions:

1	Model Development
2	Confirmed dynamic model of healthcare capacity and its geospatial distribution
3	Share parameters with modelling group
4	Confirm testers of model e.g. Clinical Advisory Group or Medical Leaders Forum

Working Group 3: Geospatial Mapping/Modelling

Updated Actions:

1	Decision required on what modelling work should progress to support existing mapping work
2	Liaising with Health Intelligence Unit HSE
3	Liaising with AIRO, MU
4	HSPC to consider how to extract and map data
5	Work with DoH, HSE, HSPC to determine what daily info will be needed

Misc. Actions

- IEMAG members to email secretariat with NI contacts
- Members to sign confidentiality agreement once received
- Brief senior DOH managers and possibility of briefing DTAO on modelling work
- Maintain UK link and follow up
- Update Cabinet Committee and NPHE on Tuesday 24th March on the progress of this group – one page summary of insights.

Next Meeting: Tuesday 24th March at 2.30pm (virtual meeting via ZOOM)